

ABSTRACT

Use of organic compounds as reagents in electrochemical reactions and organic compounds

Use of an organic compound salt of general formula

A-X Y

(I)

wherein A means an organic residue, X means a charged group and Y means a counter-ion, as a reagent in an electrochemical reaction and organic compound salt corresponding to the formula

$R_1R_2ZC-T-Q-X Y$

wherein

X is a charged group,

Y is a counter-ion,

Z is a group capable of being substituted,

R₁ and R₂ mean organic residues,

T means a group containing a hetero atom selected among N-R₄, O and S, and

Q means a connecting group linking the hetero atom and the charged group.

No figure.